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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

16

Application Number 10/724,551

Filing Date November 28, 2003

First Named Inventor Eliseo R. Ranalli

Art Unit 2872

Examiner Name Audrey Y. Chang

Attorney Docket Number RANALLI-3

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA ARTICLE ENTITLED "THE PRODUCTION OF DIFFRACTION GRATINGS: II. THE DESIGN OF ECHELLE GRATINGS AND SPECTROGRAPHS (VOL. 39, NO. 7	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LEONARD TACHNER, A PROFESSIONAL LAW CORPORATION		
Signature			
Printed name	LEONARD TACHNER		
Date	4/29/05	Reg. No.	26,344

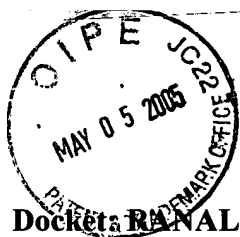
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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Eliseo R. Ranalli)
Serial No.: 10/724,551) Group: 2872
Filed: November 28, 2003) Examiner: Audrey Y. Chang
For: METHOD AND APPARATUS FOR)
REALIZING AN OPTICAL FILTER)
WITH AN ARBITRARY NARROW-)
BAND IMPULSE RESPONSE)

AMENDMENT

MAIL STOP: Amendment

Commissioner for Patents
U.S. Patent & Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 8, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.